

requirements

Value hard to determine —
esp. intelligence business

✓ must have info necessary to fulfill missions and accomplish objectives.

✓ semantic confusion ^{& jargon} surrounding computers and MIS —

✓ We are talking of a management info system to provide, by one means or another, that info which NPIC mngs, and certain others, must have to efficiently and effectively manage.

✓ We are not talking of a
OR technique
Project Scheduling Device
Strategic Planning Tool (preexisting)

✓ We are talking of assets-resources and how they are used to accomplish specific outputs and services.

(2)

~~1,000,000~~
~~1,000,000~~
200

✓ One of the problems in this is again semantics $\Rightarrow$ frameworks so that when we talk of a specific type of information we can put it somewhere ^{mentally} where it makes sense to all. =

agreement all needed

✓ We want to get the right solution to the real problem. $\therefore$ used this framework.

found

Costs

P.34
35

25X1

reasonable price if doing job.

The MIS is not doing job - and a misnomer - Ops. Control mechanism directed at specific tasks

lack of interest
expectations fail to match reality

Historical reasons - all things still.
oversell people - typical experience

3

conceptually modeled

It is wrong to conceive of all center activities as single discrete jobs, (O/DIR, Library, PPB staff, etc, etc.) hedge "open projects" - make worse

Won't go into present MIS since quite familiar - man hours, products, dollars, projects, countries, category, etc.

legitimate fallout
hedge
ops. control
mechanism
fails because
of timeliness

inadequate
Unanimous response need new system. (MIS)

all but Accurate varies (force issue)
Output - no.

Timeliness - inadequate (SITSON)

Output - clumsy → frustrates use.

PPB greatest user in area where not yet applied

Too much info out

no power
plans → resource utilization plans
personnel resources
financial info.
equipment
supplies material

with state-of-art but can't modify current MIS.

(A)

✓ where could be used for decision-making, hesitant to do so due to accuracy & format.

~~What system should be~~

What people would like — essentially everything could conceive — where we were before — impossible.

Then what to do — focus on

Mgmt. Control Area
Limit to info actually needed
Sampling

Decision process by Management — what, when, who, how, why. (re outputs) & legitimate looking & external info reqmts.

Then — design flexible system
Good Factors

Not easy — but without never get true mgmt. system.

①

Current MIS Assets

On-going, tested
system

- ① historical record
- ② gross planning regressions
- ③ PPB documentation
- ④ specific project costs (accuracy?)
- ⑤ Where would we be without it - deep trouble
- ⑥ Considering Minimal costs
no assurance less
costly trying to generate
info manually.
- ⑦ real no is more and
different kinds of mgmt.
data.

Definitely not cut off until we
can assure ourselves of
better solution $\Rightarrow$ study (costs)

∴ Continue present MIS $\Rightarrow$
Certain things to be done:
train & tailor

∴ New system: steady
inputs/outputs
decisions
bookkeeping functions
PPB documentation

legitimate external reqts.
Flexible = lead times (state of art)
Systems design implications.

①

IV. PURPOSE (RE

A. MAKE LOUD & CLEAR

WHAT RECOMMEND & WHY

B. APPROACH INFORMAL DISCUSSION

IV. AS IN MEMO, HARD TO RESTRICT SUBJECT TO JUST HIS ITSELF

A. COMPUTER JARGON

B. PURPOSE IS TO

FACILITATE ANOTHER PROCESS

IV THEREFORE, NECESSARY TO
DEFINE AND ESTABLISH SOME
SORT OF FRAMEWORK FOR
ANALYSIS

A. INSURE COMMUNICATION

B. THEORETICAL

C. AGREE NOT NECESSARY

AS LONG AS UNDERSTANDING

D. PLAGIARIZE

E. STOP SEMANTIC CONFUSION

F. Right solution to real problem

Method.

- ① Groups, PARTS, PARTS, PARTS, PARTS
- ② Terms of reference prior to document
- ③ Specific Guidelines: M15 COSTS, COSTS
- ④ Also look at developments SIPS, PRIME, PRIME, PRIME

SO NOT VERY
FORMAL BRIEFING
BUT MORE OF A
DISCUSSION OF
MAJOR POINTS
OF THE REPORT.

I. MIS briefing - report did not take
6 mos. as [redacted] said
(2 mos.)

25X1

II. PURPOSE ACCORDING TO [redacted] IS TO

2 WHY
25X1

~~III. MAKE LONG & CLEAR WHAT IS RECOMMENDED~~

III. AS POINTED OUT IN COVERING MEMO,

HARD TO RESTRICT ANY DISCUSSION
IF SO COMPUTER TALK - BITS, BITES, CORE
TO JUST MISASINCE INDEED ITS ~~CAPACITY~~

BASIC PURPOSE IS TO FACILITATE
ANOTHER PROCESS. ~~SURE I AM~~

~~SURE~~

IV. THEREFORE, I FELT IT ABSOLUTELY
NECESSARY TO LAY DOWN SOME
DEFINITIONS OF JUST WHAT
WE WERE TALKING ABOUT --

TO INSURE ^{PROPER} COMMUNICATION: WHAT
CAN BE CALLED A FRAMEWORK FOR ANALYSIS OF
THEORETICAL PROBLEM

① AGREE OR NOT AS LONG AS
UNDERSTANDING

② PLEASE EXCUSE - PLAGIARIZE

(2)

p. I. current MIS Conceptually Invalid
 Project scheduling & control mechanism
 "accounting against discrete tasks"
 Mgmt. "fallout" aggregations
 Not timely enough for control

II. Current MIS Inadequate in Practice

Timely = (2 weeks) Analysis

Output = formats

Accuracy = (hesitating to use where can)

Greatest Applicability = Strat. Planning, Broad.

Leaves Out

Human Resource

Financial Info (PPB)

Material Resource (supplies)

Historical
 reasons

oversell

all things to all
 people

Boondoggle

lack of interest
 since expectation
 not met.

III. Full MIS Potential Not Realized

Output = aggregations

Cut detail

Don't force where doesn't fit

Project Control - Harpers' Area

IV. Costlier in response

25X1



V. MIS more efficient
 Yes -

- ① Used to gross out at ~~with~~ manpower use
- ② how components spend time
- ③ costs of specific projects
- ④ planning & PPR
- ⑤ thinks of where he without it.

(3)

VI. MIS Discontinued benefits foregone
 On-going, tested system
 Replace with manual - confusion
 We know what can & can't do.

VII. MIS Dropped = \$ Saving
 No assurance

VIII. Replacement
 Relates VII.

Gaps
 Problems setting up system

IX. Doubt that other than
 Centralized, Automated System meet
 Need

1. Rigor
2. Timeliness
3. Volume of Info.
4. Manipulation

X. Unanimous Interest in
 More Timely Info.

1. Real time - Ops. Control
2. Remotes -

(4)

II. NPIC Concurs

1. Not efficient, nor effective to incorporate all costs
2. Misunderstanding re MIS
3. Overkill
4. Why asking won't do job Analysis.
5. Problems with current.

III. New System Objectives

1. Mgmt Control area
2. Draw upon other areas
Stat. Plan.
Ops. Control.

3. Flexible - add delete files.
4. Not OK, Proj. Schedule, Start Plans.

Assets & Resources
& how used
to accomplish
objectives &
outputs services.

III. State of art -Last Board

FS - IAS -

↓
AID↓
get cooperationWe will decide and justify.

MIS - Briefing (Avoid jargon - except
in one case)

The specific charge:

- ① define management information needs
- ② reassess the need for the MIS
- ③ consider alternatives

Method

- ① Groups, PMB, PPB Staff furnished representatives
- ② Terms of reference prior to discussion
- ③ Out of this evolved specific questions
 - (a) MIS Cost & Current Use -
 - (b) Definition of Needs. -
- ④ Also look at other developments
SIPS, PRIME, PROMT, VPMIS, OPPB

Personnel
Equipment
Output

Framework Essential - Define Terms.

25X1